

FIG. 1

intermediary server, client, virtual db server, db server, cache, and data storage mechanism

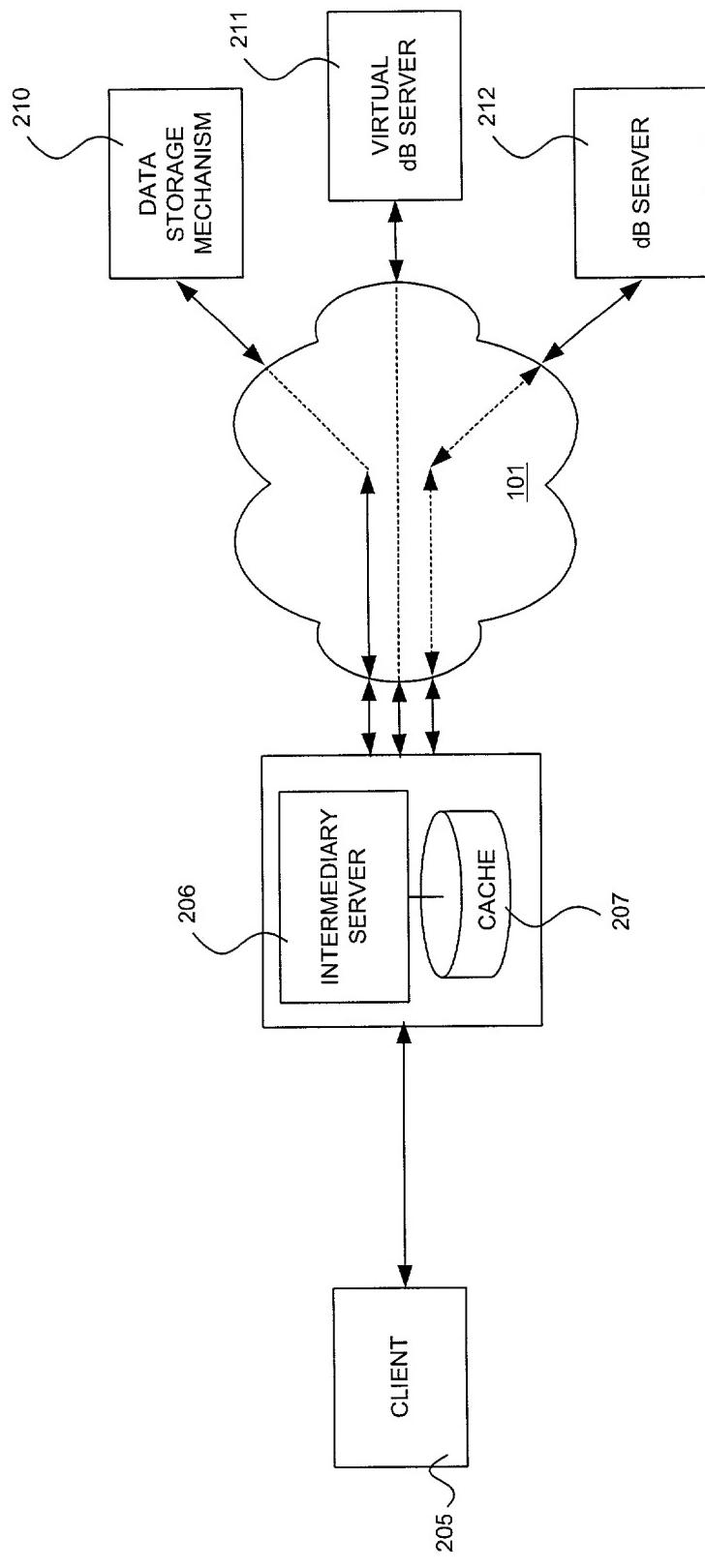


FIG. 2A

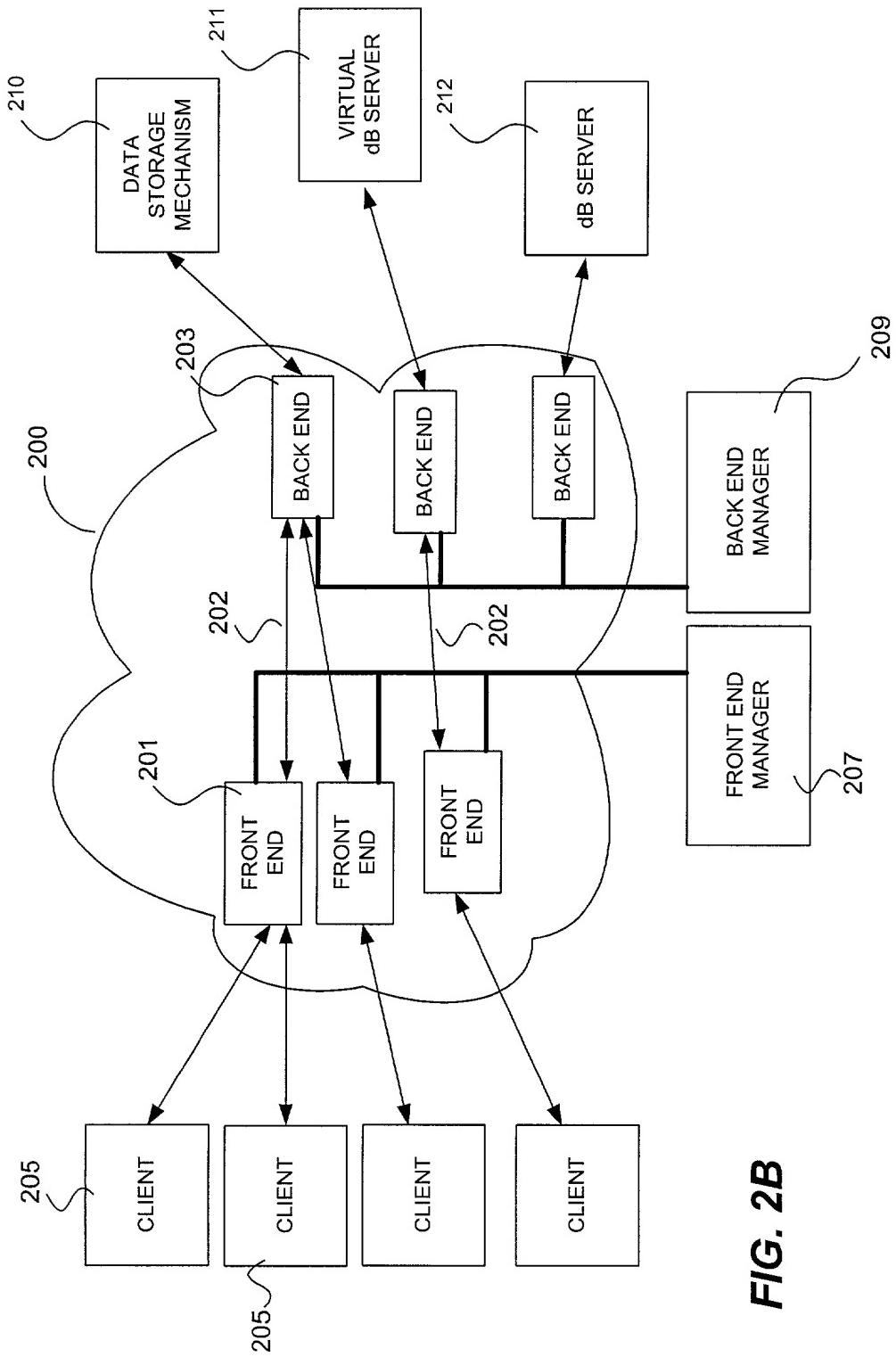


FIG. 2B



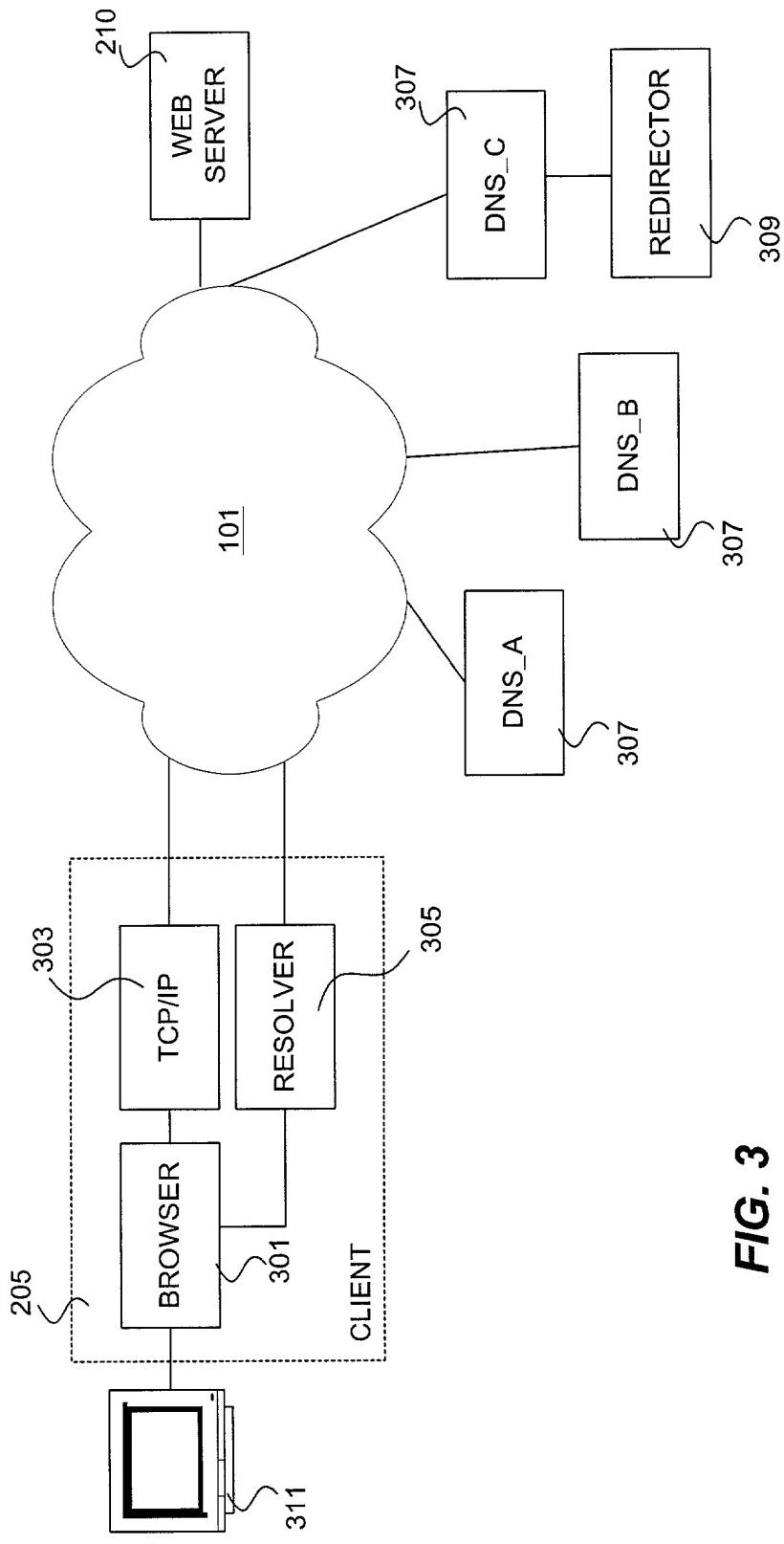


FIG. 3

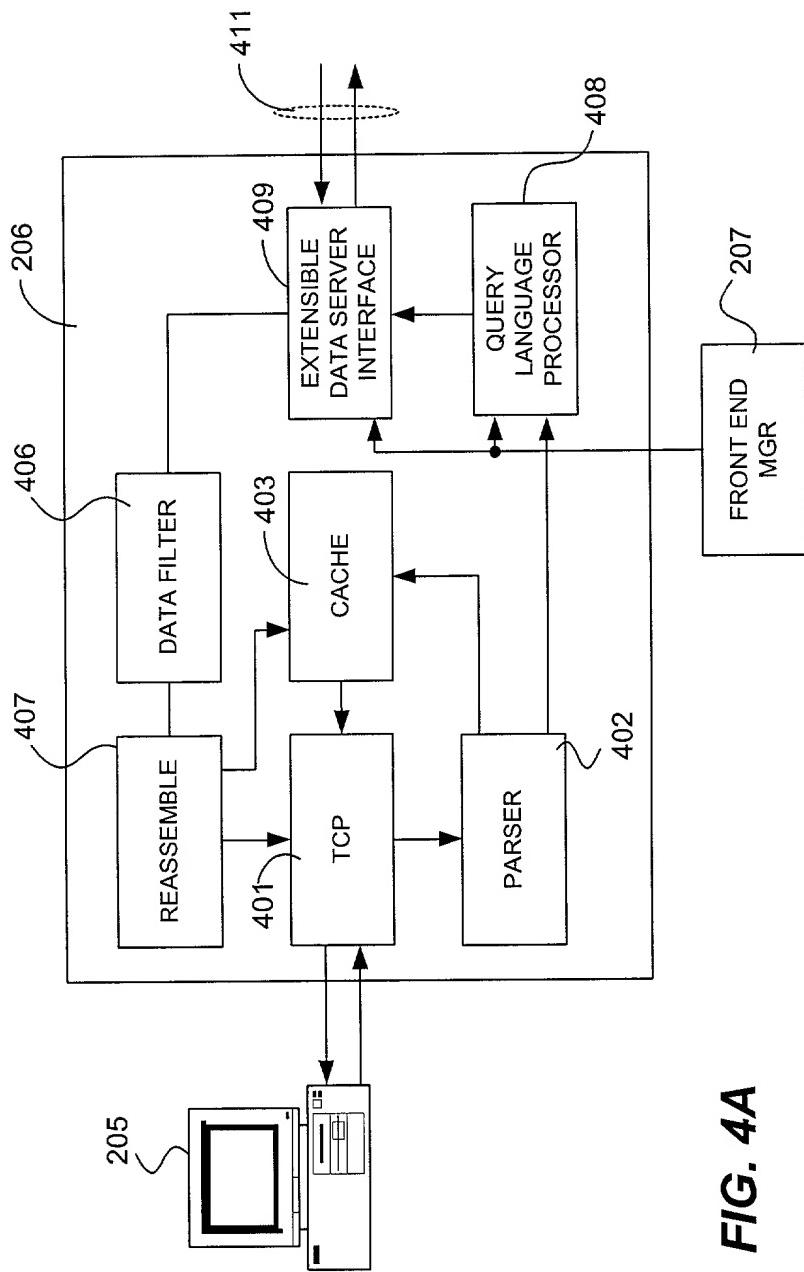


FIG. 4A

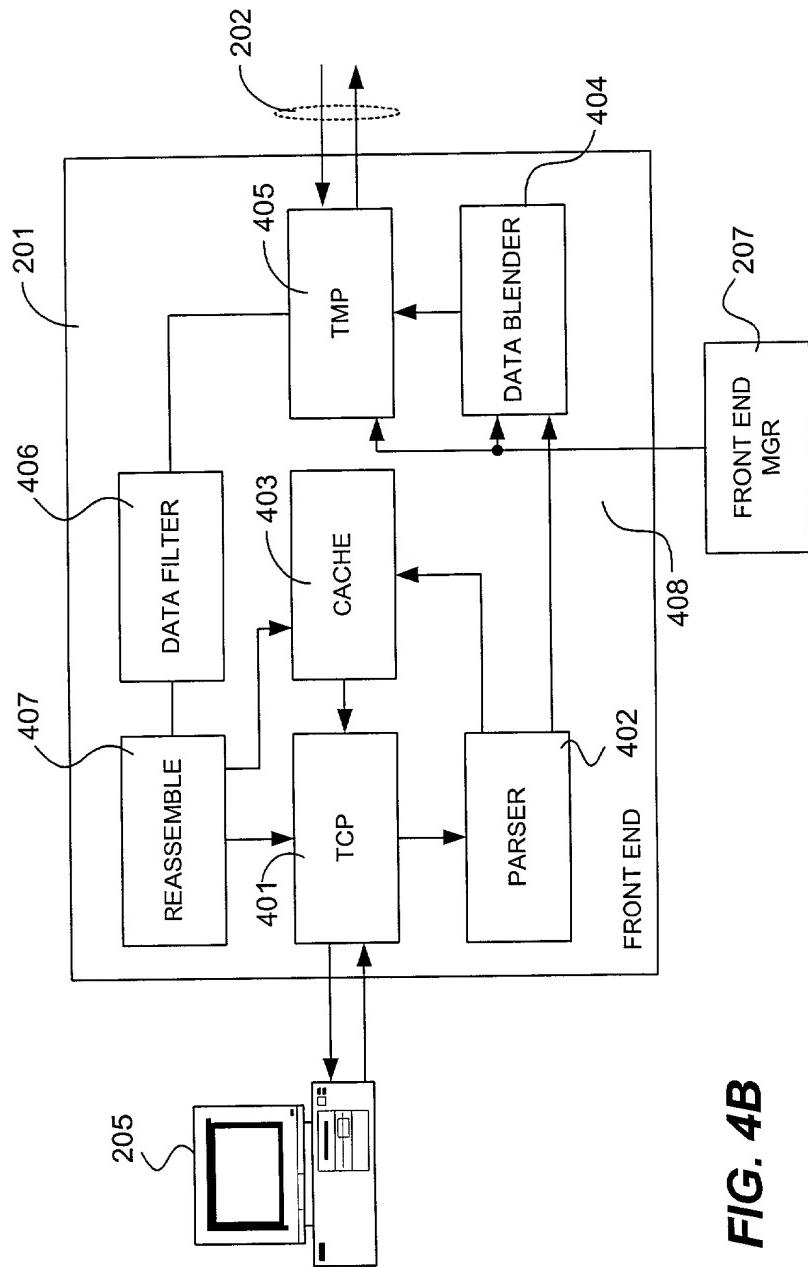


FIG. 4B

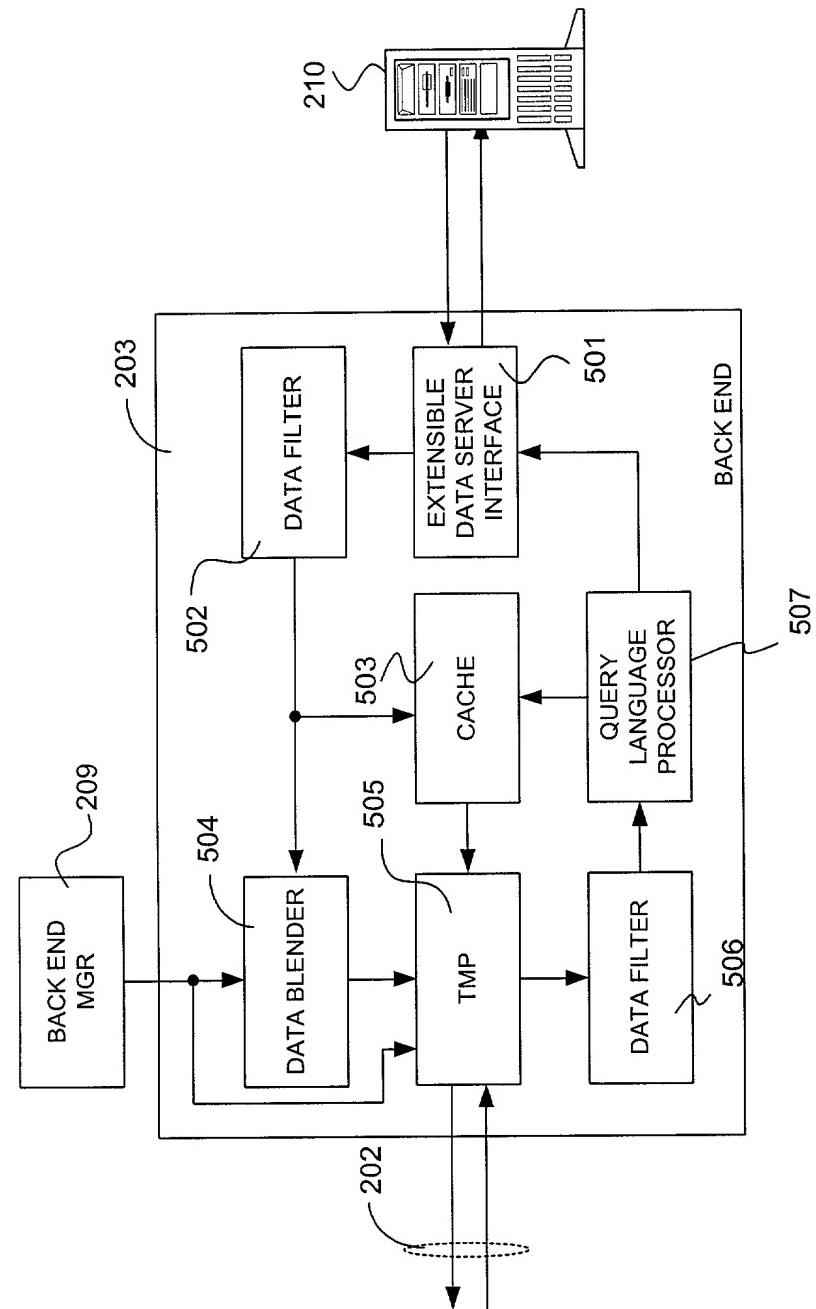


FIG. 5